



The EarthWISE Bulletin

The Sustainable Business Bulletin

Marion County

Volume 2, Issue 7

Spring 2011

Important dates:

- Mar. 20 Vernal equinox
- Mar. 21-25 Spring break
- Apr. 1 April Fool's Day (just a reminder!)
- Apr. 9 Mid-Valley Green Awards ceremony at Salem Conference Center
- Apr. 16 Earth Day events at Oregon Garden and at Lancaster Mall
- Apr. 22 Earth Day
- Apr. 25 Oregon Green Schools summit
- May 7 Composter truck-load sale in Marion County
- May 12 Show Biz at Oregon State Fair
- June 15 Schools out!

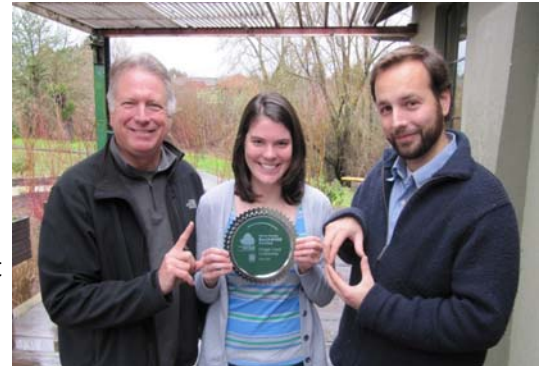
Inside this issue:

EarthWISE hits 100	1
EW hits 100 open house	2
Commercial food compost options	2
Green Awards Announcement	3
Recent recertifications	4 - 5
Factoids	5
Ask Mr. Sustainability	5
EW Directory	6
PGE's free educational seminars	7
Earth Day 2011 Poster	8

EarthWISE hits 100!! Certified businesses top century mark

Just two weeks before the 2010 calendar became outdated, Pringle Creek Community became the 100th EarthWISE-certified business in Marion County.

"We are honored to join the growing list of smart, pioneering businesses enrolled in the EarthWISE program," said Development Team Member, James Santana. "It's a comprehensive and respected certification, and to be the exact 100th business makes it even more special," Santana said.



Pringle Creek Community team gives the EW 100 salute

The EarthWISE program, launched in mid-2007, developed as a business assistance program over the next 18 months with over 40 new businesses becoming certified. Many of these newly-certified businesses were already early adapters of waste reduction and open to adopting new and innovative sustainability measures.

However, as time passed other businesses that did not necessarily consider themselves "green" learned that protecting the environment and saving money often went hand in hand.

With EarthWISE assistance, these businesses have learned ways to cut waste, conserve water and energy, and move to a long-term path of economic and environmental sustainability.



Bruce Wadleigh

"I really hadn't concentrated on reducing waste until I met these folks," explained Bruce Wadleigh of Barnwood Naturals. "They helped me find ways to save money by reusing materials that I hadn't before. They even connected me with another business that was looking to recycle some very valuable wood that I could use in my business. We all benefited on that deal," said Wadleigh.

"I love my job," said Bailey Payne, Waste Reduction Coordinator for Marion County. "Businesses join the EarthWISE program because they want to, not because they have to—and that makes all the difference," Payne said.

For more information about contacting the Marion County EarthWISE staff see page 7.

EarthWISE Hits 100 Open House

On Saturday, Feb. 26th, EarthWISE businesses joined together at Pringle Creek Community to celebrate the 100 EarthWISE members. EarthWISE, by the way, now has 104 members



Besides eats and sweets, guests were treated to a tour of the Pringle Creek development. Temperatures were in the 30s.



Commercial food composting now possible in Salem and Keizer



Businesses in Salem and Keizer now have the option to compost food scraps. This is great news for food-generating businesses looking for ways to divert large amounts of waste from the garbage. Typically, 70% of waste generated at grocery stores and restaurants is food and food-soiled paper.

What can businesses compost? Fruit, vegetables, meat, dairy, bakery items, coffee grounds, cheese, shellfish, and more can be composted. Some paper products, such as waxed cardboard and paper towels, can be mixed in too.

What happens to food and food-soiled paper after it is hauled away?

It is taken to a large composting facility and placed in rows on a concrete pad. After going through an 80-day composting process, the finished product is sold as a soil amendment to area farms.

Separating food scraps and food-soiled paper for composting benefits the environment and provides a vital resource to local farmers and gardeners. Compost adds nutrients, prevents erosion, and helps soil retain moisture.

Want to get started? Contact your hauler or call the Mid-Valley Garbage and Recycling Association at 503.390.4000.

2011 Mid-Valley Green Award Nominees Announced



Nominees and winners to be acknowledged at Green Awards event



Almost 40 nominations throughout Marion, Polk, and Benton Counties were submitted in February for this year's Green Awards. This two year old event honors local businesses, organizations, and individuals who have made significant efforts in sustainability and environmental education.

Both winners and nominees will be recognized at an awards dinner at the Salem Conference Center, April 9th, from 5 pm to 9 pm. Music, dinner, and an oral and silent auction will also be part of the event, with all proceeds supporting the non-profit Straub Environmental Learning Center.

"We've seen interest increase in both sustainability issues and the Green Awards. The number of nominations has almost doubled since last year." said Jon Yoder, President of the Friends of Straub Environmental Learning Center.

Green Award categories include:

Recycler Of The Year: With separate awards for an individual/family and a business

Sustainable Organization of the Year: Small and large business categories

EarthWISE Certified Business of the Year: EarthWISE certified by 1/1/2011

Green Building of the Year: New or retrofitted

Green Apple Award: An educator who leads in teaching environmental/sustainability curricula

The selection committee will choose the nominee that they feel most deserves to receive the award within the category that they were nominated for. The jury is composed of representatives from the Friends of Straub Environmental Learning Center, Marion County Environmental Services, Garten Services, Inc., and the public.

For ticket information, contact the Friends of Straub Environmental Learning Center at 503-391-4145 or email fselc@fselc.org.

2011 Nominees

Recycler of the Year – Individual

Tristan Eby
Bob Ferris
John Matthews

Recycler of the Year – Business

Friends of Salem Saturday Market
Habitat for Humanity of the Mid-Willamette Valley
Marion County Jail
Northwest Senior and Disability Services
Recology Compost Oregon
South Salem Cycleworks

Green Apple Award

John Borowski
Maureen Foelkl (2 nominations)
Jane Goddall Environmental Middle School
Jon Hazen
Living Culture TV
Salem Retired Educators
Kelly Swartzentruber

Sustainable Business of the year – Small

AJ's Automotive Repair, Inc.
CB | Two Architects and Construction
Chemeketa Community College Disability Services
Complex Two
Illahe Vineyard
Neighborhood Harvest of Salem
Oregon Tilth
State of Oregon, DAS Fleet Motor Pool
Travel Oregon
Wildwood | Mahonia

Sustainable Biz of the year – Large

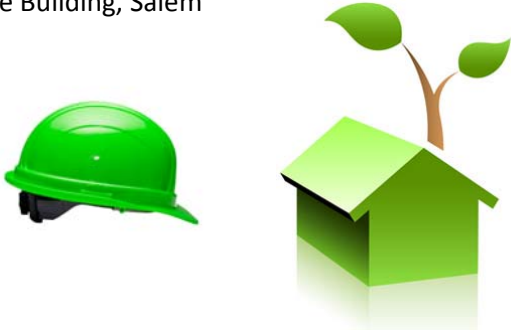
Food Services of America
Salem Electric
Block: The Salem Conference Center, The Grand Hotel
in Salem and Bentley's Grill
Kettle Foods
Green Acres Landscape, Inc.
LifeSource Natural Foods
City of Salem

Green Building of the Year

Jennifer Lloyd residence, Salem
Painter's Hall, Salem
Ted and Rita Powell residence, Dallas
Salmon Run Industrial Park, Salem
WaterPlace Building, Salem

EarthWISE business of the year

AJ's Automotive Repair, Inc.
Block: The Salem Conference Center, The Grand Hotel in Salem and Bentley's Grill
CB | Two Architects and Construction
Compex Two
Green Acres Landscape, Inc.
Kettle Foods
LifeSource Natural Foods
State of Oregon, DAS Fleet Motor Pool
Travel Oregon



Time to recertify already?

These Earthwise businesses just did



T-Mobile



dalke Construction



Champoeg State Heritage Area



SAIF Corporation



DAS Fleet/Salem Motor Pool



Hillyer's Ford



NORPAC Plant 6 & 8 in Salem

Factoid Department

A 30% decrease in energy costs equals 5% in net revenue. (Energy Trust)

In 2008, just over 102,000 people were employed by 8,057 businesses in Marion County, not counting farms.

Another 15,986 mom & pop businesses that didn't hire anyone else existed in 2008 in our fair County.

Nonemployers (moms & pops) account for a majority of all business in the US, but average less than 4 percent of all sales or receipts. (US Census)

Businesses account for about half of all the solid waste in Marion County.

Oregon generated 4,671,845 tons of waste (including recycling and composting) in 2009.

Covering a football field with all of Oregon's waste (recycling, garbage, composting) from 2009 would be 14,691 feet tall.

That's 3,442' higher than Mt. Hood.

Recycled scrap metal accounts for 40% of the world's metal supply.

One metric ton of electronic scrap from personal computers contains more gold than that recovered from 17 tons of gold ore.

The US exports over \$21 billion in recyclable materials to 154 countries annually.

Ask Mister Sustainability

Question: I don't get it, why can't we put our Styrofoam with all the other stuff that we toss in our mixed recycling? It's so hard to get rid of.

Super question...and one I get all the time. Styrofoam is a trademark of the Dow company, but the material itself is really #6 polystyrene. Like so many other plastics, it's all around us—very commonly used in packing material as peanuts or expanded foam, in food trays and a wide variety of other products—even explosives such as napalm and hydrogen bombs!

Polystyrene foam was an early wunderkind packing material—light, cheap, easily molded—and was/is produced in abundance. The downside is that it takes an incredibly long time to degrade, easily escapes into our forests and oceans, and animals may ingest it which may lead to...well...problems. Just imagine how fast it would crumble in a recycling bin.

On the recycling front, only clean, large blocks of polystyrene foam have any financial value. That's because:

1. Foam is full of air and small pieces tend to travel, thus making them unwieldy to handle.
2. It's bulky to ship and store; plus, it takes a bunch of it. A semi truckload weighs less than 2 tons.
3. It has to be very clean; food contamination is a no-no.
4. The value of the recycled polystyrene is not great. If it were, there would be processors prowling the streets looking for foam.

The EarthWISE answer is to avoid this material, reuse it when you can, and insist that your suppliers use a more manageable/recyclable material. If you are still stuck with some polystyrene blocks all is not lost. We have a Portland connection that can recycle it and you don't even have to drive all the way up there yourself. Just take it over to the Fresh Start Market at 3020 Center St. NE. Businesses need to call first (503 585 4956) for details.

EarthWISE Member Directory

*denotes new member

Construction

Advantage Precast, Inc.
Barnwood Naturals, LLC
Carlson Veit Architects, P.C.
CB | 2 Architects
Cherry City Heating
Cherry City Remodeling
dalke construction
Jet Industries
LCG Pence Construction



Education

Chemeketa Community College*
Woodburn School District

Financial

Bank of the Cascades - Hawthorne Branch
Oregon Community Credit Union
Wilshire Credit Corporation

Food

Bentley's Grill
BrucePac - Silverton & Woodburn Plants
Cascade Baking
Jonathan's
Kerr Concentrates, Inc.
Kettle Foods
LifeSource Natural Foods*
NORPAC Foods - Stayton, Brooks, & Salem Plants
Sabroso Company
Spring Valley Dairy
Truitt Brothers, Inc.
Willamette Valley Fruit Company

Government

Champoeg State Heritage Area
Marion County Dog Shelter
Marion County Public Works—Silverton Campus
Oregon Department of Energy
Oregon Dept. of Administrative Services - 20 Buildings
Oregon Exposition Center
Oregon Lottery
Oregon State Capitol
Oregon—Salem Motor Pool
Salem Fire Department
Salem Housing Authority
Salem—Information Technology
Salem—Public Works Willow Lake WPCF
Salem - Urban Development's Airport Division
Salem - Urban Development's Director's Office
Salem - Urban Development's Parking Services
Salem Public Library

Landscaping

DeSantis Landscapes, Inc.
The Garden Angels
Green Acres Landscape, Inc.

Medical

Holly Chamberlain D.D.S., L.L.C.
Chiropractic Physicians, P.C.
Willamette E.N.T. & Facial Plastic Surgery, LLP

Not For Profit

Garten Services, Inc.
Habitat for Humanity of the Mid-Willamette Valley*
Marion-Polk Food Share
SAIF Corporation
Saint Edward Catholic Church
Temple Beth Shalom*
United Way of the Mid-Willamette Valley
Willamette Lutheran Retirement Community

Professional/Services

AAA Cleaning Service - Metro, Inc.
AJ's Auto Repair, Inc.
Cascade Employer's Association
Compex Two Computers
Kristin LaMont, Attorney at Law P.C.
Lancaster Mall Operations
T-Mobile
VanNatta Public Relations/Spire Management*

Real Estate & Commercial Properties

Pringle Creek Community*
Sperry Van Ness Commercial Advisors
The Epping Group/Creekside Corporate Center

Recycling/Solid Waste

Agri-Plas, Inc.
D & O Garbage Service Inc.
Marion Recycling Center
Pacific Sanitation

Retail/Wholesale

Capital Sewing & Vacuum Center
Habitat for Humanity ReStore*
Hillyer's Mid-City Ford
Power Equipment Systems

Tourism

Grand Hotel in Salem
Salem Conference Center
Travel Oregon
Travel Salem



PGE's Educational Seminars

FREE to PGE customers - 1/2 day seminars

PGE offers educational seminars on the wise and efficient use of energy to help its business customers become knowledgeable and familiar with new energy-saving equipment, systems, and related technologies. Topics include energy efficiency, solar photovoltaic and thermal systems, smart grid, water conservation, carbon footprint, and power quality.

NEW: Lighting Controls - Maximize Savings by Keeping it Simple
Interior LEDs vs. Incumbents
Smart Investments in EE for Multifamily Property Managers
Energy & Water Efficiency – Double Your Savings
Solar Photovoltaic Systems
Solar Thermal Heating Systems
Energy Champions Workshop
Monitoring Load Shape Workshop for Energy Expert Users
A Smart Grid Perspective of EE, Renewables, & Demand Response
NEW: Lighting Upgrades - The Good, the Bad, and the Ugly
New Strategies in High Bay Lighting

Apr. 5, Salem / Apr. 6, Portland
Apr. 7 Portland
Apr. 13, Portland
Apr. 21, Hillsboro
Apr. 27, Wilsonville
Apr. 27, Wilsonville
May 3, Wilsonville
May 10, Wilsonville
May 17, Wilsonville
Jun. 7, Salem/ Jun. 8, Portland
Jun. 9, Portland

FREE to PGE Customers - 1/2 Day Seminars & Workshops

Download a seminar or course syllabus at PortlandGeneral.com/Classes
 To register, send an email to: PGE.Seminars@pgn.com or call 1-503- 464-8020
 Classes may be added throughout the year.

2011 MID-VALLEY GREEN AWARDS

SATURDAY, APRIL 9TH, 2011 - 5PM
SALEM CONFERENCE CENTER

The Mid-Valley Green Awards Dinner and Auction is an annual event put on to honor individuals and businesses in their commitment to sustainability. All proceeds from the evening's event benefit the Friends of Straub Environmental Learning Center's Environmental Education Programs, 90% of which are provided free to the community.



For tickets and registration info contact: the Straub Environmental Learning Center at 503-391-4145 or fselc@fselc.org



Public Works Environmental Services
503.588.5169 *Se habla español*
mcrecycles.net

110221-17c



To learn more about the EarthWISE business assistance program, visit our website at mcEarthwise.net or call 503 365 3188.

If you would like to be added or removed from the [Sustainable Business Bulletin](#) list contact: Earthwise@co.marion.or.us

CONSERVE OUR RESOURCES

EARTH DAY FAIR 2011

AT THE OREGON GARDEN

CONSERVE OUR RESOURCES

APRIL 16, 2011
10AM TO 4PM

FREE ADMISSION

*Suggestion donation for entry:
1 can of food for local food banks*

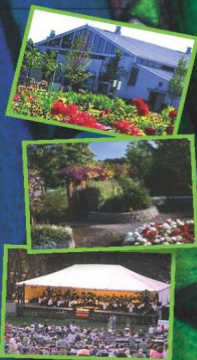
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*\$5 on site parking; free shuttle
from Robert Frost & Safeway*

Marion County Public Works – Environmental Services is hosting an Earth Day Fair at the beautiful Oregon Garden in Silverton featuring over 20 exhibitors and a full day of workshops and activities to help you live a healthy, low-impact lifestyle.

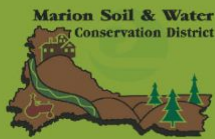
Workshops and Activities include:

- Homemade baby foods;
- Local, sustainable & fair trade fashion show
- Container & square foot gardening
- Make-your-own non-toxic cleaning products
- Wool-spinning
- Seasonal Cooking & Much more!!

Come enjoy the festivities, good food and great music!



SPONSORED BY:



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